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<u>L4</u>	L3	0	<u>L4</u>
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<u>L3</u>	L1 same (control\$4 near5 data near5 operation\$2)	13	<u>L3</u>
<u>L2</u>	L1 same (control\$4 near3 data)	128	<u>L2</u>
<u>L1</u>	((electronic adj1 mail) or "e-mail") same (transmit\$4 or send\$3) same receiv\$3	3498	<u>L1</u>

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L3: Entry 1 of 13

File: USPT

Feb 3, 2004

DOCUMENT-IDENTIFIER: US 6687742 B1

TITLE: Communication control method for electronic mail system

Detailed Description Text (9):

FIG. 2 is a block diagram illustrating the structure of each of the Internet facsimiles 3, 6, 7 and 8 which transmit and receive an image in the form of an e-mail. A CPU (Central Processing Unit) 21 constitutes the body of the control section. Stored in a ROM (Read Only Memory) 22 are an operation program for the CPU 21 to control the individual sections and various kinds of setting data. A RAM (Random Access Memory) 23 temporarily stores various kinds of data that the CPU 21 needs in executing various processes. The CPU 21 operates to perform the general control of the individual sections of this Internet facsimile based on the operation program stored in the ROM 22, thereby permitting the Internet facsimile to accomplish the designed functions.

EAST - [Untitled1:1]

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 L2: (13) l1 same (control\$4
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 Default operator: ☒ Highlight all hit terms initially

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Err
1	BRS	L1	3498	((electronic adj1 mail) or "e-mail") same (transmit\$4	USPAT	2004/04/07 15:36			0
2	BRS	L2	13	l1 same (control\$4 near5 data near5 operation\$2)	USPAT	2004/04/07 15:37			0

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☐ Check to search within this result set
Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Emerging technologies for the control of the Defense Red Switch Network (DRSN)***Cranfill, N.K.; Cleveland, J.R.;*

Military Communications Conference, 1994. MILCOM '94. Conference Record, IEEE , 2-5 Oct. 1994

Pages:664 - 668 vol.2

[\[Abstract\]](#)
[\[PDF Full-Text \(476 KB\)\]](#)
IEEE CNF**2 Forget-Me-Not-controlling intercompany operations by intelligent electronic mail***Sulonen, R.; Pietikainen, P.;*

System Sciences, 1990., Proceedings of the Twenty-Third Annual Hawaii International Conference on , Volume: ii , 2-5 Jan. 1990

Pages:428 - 435 vol.2

[\[Abstract\]](#)
[\[PDF Full-Text \(604 KB\)\]](#)
IEEE CNF**3 Evaluation of the protocols within the CODE mesh VSAT network***Fairhurst, G.; Glover, P.; de Bruin, F.;*

Networking Aspects of Small Terminal Satellite Systems, IEE Colloquium on , Nov 1994

Pages:1/1 - 1/8

[\[Abstract\]](#)
[\[PDF Full-Text \(480 KB\)\]](#)
IEEE CNF**4 Co-operative computing and control***Taylor, J.M.;*

Computers and Digital Techniques, IEE Proceedings E [see also Computers and Digital Techniques, IEE Proceedings-], Volume: 137 , Issue: 1 , Jan. 1990

Pages:1 - 16

[\[Abstract\]](#) [\[PDF Full-Text \(1104 KB\)\]](#) IEEE JNL

5 Safe email, safe office, and safe web browser demo description

Balzer, R.;

DARPA Information Survivability Conference and Exposition, 2003.

Proceedings , Volume: 2 , 22-24 April 2003

Pages:116 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(243 KB\)\]](#) IEEE CNF

6 Performance enhancement of logical link control using channel quality

Analoui, M.; Rezvani, M.H.;

Circuits and Systems, 2002. APCCAS '02. 2002 Asia-Pacific Conference

on , Volume: 1 , 28-31 Oct. 2002

Pages:329 - 334 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(514 KB\)\]](#) IEEE CNF

7 Intelligent agents on the Internet and Web

Murugesan, S.;

TENCON '98. 1998 IEEE Region 10 International Conference on Global Conne

in Energy, Computer, Communication and Control , Volume: 1 , 17-19 Dec. 1

Pages:97 - 102 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) IEEE CNF

8 Global mobile N-ISDN satellite communication system

Kazama, H.; Otsu, T.; Minomo, M.;

Vehicular Technology Conference, 1998. VTC 98. 48th IEEE , Volume: 1 , 18-

May 1998

Pages:204 - 208 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) IEEE CNF

9 Telecommunications Developments in the United Kingdom and Their Social Implications

Bray, W.; Reid, A.;

Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 23 , Is

10 , Oct 1975

Pages:1071 - 1079

[\[Abstract\]](#) [\[PDF Full-Text \(1120 KB\)\]](#) IEEE JNL

10 EXWeb: remotely operating devices in the home network

Yoshida, R.; Inoue, A.; Hiraishi, J.; Shigeno, H.; Matsushita, Y.;

Networked Appliances, 2002. Gaithersburg. Proceedings. 2002 IEEE 4th

International Workshop on , 2002

Pages:267 - 274

[\[Abstract\]](#) [\[PDF Full-Text \(631 KB\)\]](#) IEEE CNF

11 Department of Defense e-mail policy and government-wide e-mail initiatives

Grant, P.; Tall, A.M.;

Military Communications Conference, 1995. MILCOM '95, Conference Record, IEEE , Volume: 3 , 5-8 Nov. 1995

Pages:972 - 976 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(536 KB\)\]](#) IEEE CNF

12 A network environment for studying multimedia network architect and control

Lake, R.; Pate, L.;

Global Telecommunications Conference, 1989, and Exhibition. 'Communicatio Technology for the 1990s and Beyond'. GLOBECOM '89., IEEE , 27-30 Nov. 1'

Pages:1232 - 1236 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) IEEE CNF

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<u>L2</u>	L1.ab.	54	<u>L2</u>
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<u>L3</u>	L2	0	<u>L3</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L2</u>	L1.ab.	54	<u>L2</u>
<u>L1</u>	((electronic adj1 mail) or "e-mail") same (transmit\$4 or send\$3) same control\$4	999	<u>L1</u>

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<u>L1</u>	710/100;709/206,203,219;358/1.15,402;370/471.ccls.	6515	<u>L1</u>

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<u>L7</u> (((electronic adj1 mail) or "e-mail") adj3 format) same (transmit\$4 or send\$3) same control\$4	34	<u>L7</u>
<u>L6</u> (((electronic adj1 mail) or "e-mail") adj5 format) same (transmit\$4 or send\$3) same control\$4	36	<u>L6</u>
<u>L5</u> (((electronic adj1 mail) or "e-mail") near5 format) same (transmit\$4 or send\$3) same control\$4	43	<u>L5</u>
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L2 L1.ab.54 L2L1 ((electronic adj1 mail) or "e-mail") same (transmit\$4 or send\$3) same
control\$4999 L1

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